



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/015,165	12/11/2001	Jean Louis Calvignac	RAL920000118US1

CONFIRMATION NO. 3303

## FORMALITIES LETTER



\*OC000000007335053\*

IBM Corporation  
Intellectual Property Law Dept.  
9CCA/B002  
P.O. Box 12195  
Tri. Park, NC 27709

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ORIGINALLY FILED

Date Mailed: 01/18/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

03/05/2002 SDEH081 00000050 091990 10015165

01 FC:105 130.00 CH

PC COMPANY  
LEGAL DEPARTMENT  
RALEIGH  
02 JAN 25 AM 1:34

IBM Pocket No. RAL920000118US1

PATENT

**CERTIFICATE OF MAILING (37 C.F.R. 1.8(a))**  
*I hereby certify this correspondence is being deposited with the United States Postal service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on February 14, 2002,*  
by Karen Orzechowski Signature: Karen Orzechowski

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Date:** February 14, 2002

**In re Application of:** J. L. Calvignac et al.

**Serial Number:** 10/015,165

**Filed:** 12/11/2001

**For:** Hybrid Search Memory for Network Processor and Computer Systems

**Art Unit:** 2661

**Examiner:**

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**TRANSMITTAL OF MISSING PARTS**

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

In response to the "Notice to File Missing Parts of Nonprovisional Application" mailed January 18, 2002 attached is the fully executed Declaration and Power of Attorney.

Please charge the \$130.00 fee to deposit account **09-1990**.

A duplicate copy of this transmittal is enclosed.

Respectfully submitted,

By Joscelyn G. Cockburn  
Joscelyn G. Cockburn

Attorney of Record, Reg. No. 27,069

JGC/ko

Enclosures

Phone: 919-543-9036 / Fax: 919-254-2649



Docket No.: RAL920000118US1

*Sedra*  
**PATENT** #3

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application: J. L. Calvignac et al

Group No.: 2661

Filed: December 11, 2001

Serial No.: 10/015,165 ✓

For: Hybrid Search Memory for Network Processor and Computer Systems

**CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)**

Assistant Commissioner for Patents  
Washington, D.C. 20231

I hereby certify that the following **attached** correspondence comprising:

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1. Transmittal of Missing Parts (in duplicate)
2. Notice of Missing Parts
3. Declaration and Power of Attorney Fully Executed
4. Reply post card

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**BOX MISSING PARTS**  
**Assistant Commissioner for Patents**  
**Washington, D.C. 20231**

on FEBRUARY 14, 2002

Karen Orzechowski  
(Name of person mailing paper or fee)

*Karen Orzechowski*  
(Signature of person mailing paper or fee)